

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently amended) An image position confirming device comprising:

a pick-up sensor which picks-up a region within a predetermined pick-up range including

~~a predetermined~~ an image reading position at which an image, which is recorded on an original medium, is to be registered in order to read the image, and

a peripheral region of the image reading position, the peripheral region surrounding the image reading position;

a display section for displaying ~~an image~~ the region including the image reading position and the peripheral region; and

a display control section for, when the image recorded on the original medium is to be registered at the ~~predetermined~~ image reading position in order to read the image, displaying, as a dynamic image, on the display section ~~in accordance with a dynamic image display mode selected from among plural types of dynamic image display modes which are readied in advance, results of pick-up images~~ which are obtained by the pick-up sensor picking up the region ~~within the predetermined pick-up range~~ including the image reading position and the peripheral region,

wherein, when the original medium being moved for which the image is to be registered at the image reading position,

moving state of the original medium is judged, and a dynamic image display mode is selected, based on the judged moving state of the original medium, from among a plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

2. (Currently amended) An image position confirming device according to claim 1, wherein the plurality ~~types~~ of dynamic image display modes include

a high speed display mode which displays the ~~results of pick-up~~ picked-up image as a dynamic image which follows, at high speed, changes in a state of the region within the predetermined pick-up range, and

a highly-detailed display mode which displays the results of the pick-up as a dynamic image which shows in great detail a state of the region within the predetermined pick-up range.

3. (Currently amended) An image position confirming device according to claim 2, wherein

the pick-up sensor outputs the results of the pick-up at a predetermined period, ~~and~~

the high speed display mode is a display mode which displays the results of the pick-up as a dynamic image by displaying an image ~~which shows the results of pick-up by using~~, in data expressing the ~~results of pick-up~~ picked-up image, only data of one pixel group among a first pixel group ~~and or~~ a second pixel group which are determined such that pixels forming each pixel group are substantially uniformly distributed in the region within the pick-up range, and by updating display of the image at the predetermined period, and

the highly-detailed display mode is a display mode which displays the results of the pick-up as a dynamic image by displaying the ~~results of pick-up image~~ by using both the data of the first pixel group and the data of the second pixel group, and by alternately updating, at the predetermined period, between display corresponding to the first pixel group and display corresponding to the second pixel group.

4. (Currently amended) An image position confirming device according to claim 1, wherein the plurality ~~types~~ of dynamic image display modes include a monochrome display mode which displays the ~~results of~~

picked-up image as a monochromatic dynamic image, and a color display mode which displays the ~~results of pick-up~~ picked-up image as a color dynamic image.

5. (Currently amended) An image position confirming device according to claim 1, further comprising a manual selecting section for manually selecting a the dynamic image display mode used in display of the ~~results of picked-up image by the pick-up sensor~~.

6. (Currently amended) An image position confirming device according to claim 1, further comprising an automatic selecting section for, in accordance with a moving state of the original, automatically selecting a the dynamic image display mode used in display of the results of pick-up by the pick-up sensor.

7. (Currently amended) An image position confirming device according to claim 6, further comprising a detecting section for detecting the moving state of the original medium by carrying out a predetermined computation by using the ~~results of pick-up~~ picked-up image ~~by the pick-up sensor~~,
sensor,

wherein the automatic selecting section recognizes the moving state of the original medium on the basis of results of detection by the detecting section.

8. (Currently amended) An image position confirming device according to claim 6, wherein

when the moving state of the original medium is a state in which a moving speed of the original medium is greater than or equal to a predetermined value, the automatic selecting section selects, as the dynamic image display mode used in display of the results of the pick-up, ~~one of~~ a high speed display mode which displays ~~the results of pick-up~~ picked-up image as a dynamic image which follows, at high speed, changes in a state of the region within the pick-up range, ~~and or~~ a monochrome display mode which displays ~~the results of picked-up image~~ as a monochromatic dynamic image, and

when the moving ~~state-speed~~ of the original medium ~~is a state in which the moving speed~~ is less than the predetermined value, the automatic selecting section selects, as the dynamic image display mode used in display of the results of the pick-up, ~~one of~~ a highly-detailed display mode which displays ~~the results of pick-up~~ picked-up image as a dynamic image showing in great detail a state of the region within the pick-up range, ~~and or~~ a color display mode which displays ~~the results of pick-up~~ picked-up image as a color dynamic image.

9. (Currently amended) A method of supporting image position confirmation, comprising the steps of:

providing a pick-up sensor which picks-up a region within a predetermined pick-up range including a ~~predetermined~~ an image reading position at which an image, which is recorded on an original medium, is to be registered in order to read an image and a peripheral region of the image reading position, the peripheral region surrounding the image reading position;

when the image recorded on the original medium is to be registered at the ~~predetermined image reading position~~, selecting a dynamic image display mode which corresponds to a moving state of the original medium, from among a plurality types of dynamic image display modes which are ~~readied~~ stored in advance; and

displaying, as a dynamic image, on a display section for displaying ~~an image in accordance with a selected dynamic image display mode, results of pick-up images which are~~ obtained by the pick-up sensor picking up the region within the predetermined pick-up range including the image reading position and the peripheral region,

wherein, when the original medium being moved for which the image is to be registered at the image reading position,

moving state of the original medium is judged, and a dynamic image display mode is selected, based on the judged moving state of the original medium, from among the plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

10. (Currently amended) A recording medium on which is recorded a program for executing a predetermined processing at a computer which displays, on a display section for display of an image, results of a pick-up which are obtained by a pick-up sensor, which picks-up a region within a predetermined pick-up range including ~~a predetermined~~ an image reading position at which an image, which is recorded on an original medium, is to be registered in order to read the image and a peripheral region surrounding the image reading position, picking up the region within the predetermined region including the image reading position and the peripheral region ~~pick-up range,~~ wherein the predetermined processing includes:

a first step of, when the image recorded on the original is to be registered at the ~~predetermined image reading position,~~ selecting a dynamic image display mode which corresponds to a moving state of the original, from among a

plurality ~~types~~ of dynamic image display modes which are ~~readied~~ stored in advance; and

a second step of displaying, as a dynamic image, on the display section, ~~for displaying an image in accordance with a selected dynamic image display mode, the results of pick-up images which are~~ obtained by the pick-up sensor picking up the region ~~within the predetermined pick-up range including the~~ image reading position and the peripheral region,

wherein, when the original medium being moved for which the image is to be registered at the image reading position,

moving state of the original medium is judged, and a dynamic image display mode is selected, based on the judged moving state of the original medium, from among the plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

11. (Currently amended) An image position confirming device according to claim 3, wherein each pixel of the first pixel group is arranged in a first predetermined interval and each pixel of the second pixel group is arranged in a second predetermined interval.

12. (Currently amended) An image position confirming device according to claim 11, wherein each pixel of the first pixel group and each pixel of the second pixel group are arranged ~~mutually~~alternately.

13. (Currently amended) A method of supporting image position confirmation according to claim 9, wherein the plurality ~~types~~ of dynamic image display modes include a high speed display mode which displays the results of the pick-up as a dynamic image which follows, at high speed, changes in a state of the region within the predetermined pick-up range, and a highly-detailed display mode which displays the ~~results of pick-up~~ picked-up image as a dynamic image which shows in great detail a state of the region within the predetermined pick-up range.

14. (Currently amended) A method of supporting image position confirmation according to claim 13, wherein

the pick-up sensor outputs the ~~results of pick-up~~ picked-up image at a predetermined period, ~~and~~

the high speed display mode is a display mode which displays the ~~results of picked-up~~ as a dynamic image by displaying an image which shows ~~the results of pick-up by using, in data expressing the results of pick-up,~~ only data of ~~one pixel group among a first pixel group and or a second pixel group~~ but

~~not both, which are determined such that pixels forming each wherein both~~
pixel groups are substantially uniformly distributed in the region within the
pick-up range, and by updating display of the image at the predetermined
period, and

the highly-detailed display mode is a display mode which displays the
results of the pick-up as a dynamic image by displaying the image results of
~~pick-up~~ by using both data of the first pixel group and data of the second pixel
group, and by alternately updating, at the predetermined period, between
display corresponding to the first pixel group and display corresponding to the
second pixel group.

15. (Currently amended) A method of supporting image position
confirmation according to claim 9, wherein the plurality ~~types~~ of dynamic
image display modes include a monochrome display mode which displays the
~~results of pick-up~~ picked-up image as a monochromatic dynamic image, and a
color display mode which displays the ~~results of pick-up~~ picked-up image as a
color dynamic image.

16. (Currently amended) A method of supporting image position
confirmation according to claim 9, wherein the moving state of the original is

detected by carrying out a predetermined computation by using the results of the pick-up by the pick-up sensor, and

on the basis of the detected moving state, the dynamic image display mode is selected, from among the plurality ~~types~~ of dynamic image display modes.

17. (Currently Amended) A method of supporting image position confirmation according to claim 9, wherein

when the moving state of the original medium is a state in which a moving speed of the original medium is greater than or equal to a predetermined value, as the dynamic image display mode used in display of the ~~results of pick-up~~ picked-up image, ~~one of~~ a high speed display mode which displays the results of the pick-up as a dynamic image which follows, at high speed, changes in a state of the region within the pick-up range, ~~and or~~ a monochrome display mode which displays the ~~results of pick-up~~ picked-up image as a monochromatic dynamic image, is selected, and

when the moving ~~state~~ speed of the original medium is a state in which the moving speed is less than the predetermined value, as the dynamic image display mode used in display of the ~~results of pick-up~~ picked-up image, ~~one of~~ a highly-detailed display mode which displays the ~~results of pick-up~~ picked-up image as a dynamic image showing in great detail a state of the region within

the pick-up range, ~~and or~~ a color display mode which displays the ~~results of~~
~~pick-up~~ picked-up image as a color dynamic image, is selected.

18. (New) An image position confirming device according to claim 1, wherein when the original medium being moved for which the image is to be registered at the image reading position, the display control section is configured for changing the dynamic image display mode based on the judged moving stated of the original medium.